| Issue Classific | ation |
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| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/634,351              | LIN ET AL.                              |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| Rip A. Lee              | 1713                                    |  |  |  |  |  |  |  |

|  |     |    |   |                | IS      | SUE C                                 | <b>LASSIF</b>                                    | ICATIO              | N   | -      | : ' |     |  |  |  |
|--|-----|----|---|----------------|---------|---------------------------------------|--|---------------------|---|--------|-----|-----|--|--|--|
| ORIGINAL   |     |    |   |                |         |                                       | CE(S)  |                     |   |        |     |     |  |  |  |
|  | CLA | SS |   | SUBCLASS       | CLASS   |                                       | S  | NE SUBCLAS          | LASS PER BLOCK)   |        |     |     |  |  |  |
|  | 52  | 4  |   | 490            | 524     | 491                                   | 582  | 583                 |   | -      | # : | * - |  |  |  |
| INTERNATIONAL CLASSIFICATION                                     |     |    |   | CLASSIFICATION | 525     | 240                                   |  |                     | :   | - : :: |     |     |  |  |  |
| С  | 0   | 8  | К | 5/01           | :       |                                       |  | ·:. :               |   |        |     |     |  |  |  |
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| С  | 0   | 8  | L | 23/12          | ::      |                                       |  |                     | *   |        |     |     |  |  |  |
| С  | 0   | 8  | L | 23/14          | : : 1   |                                       |  |                     | :   |        | :   |     |  |  |  |
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| (Assistant Examiner) (Date)  (Legal Instruments Examiner) (Date) |     |    |   |                | e):: `` | SUPERVISO                             | DAVID W. WU PATENT E. LOGY CENTER mary Examiner) | CAMINER<br>1700 (Da | Total Claims Allowed: 57  O.G. O.G. Print Claim(s) Print Fig. |        |     |     |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |     |       |          |   |       | □СРА     |     |       | ☐ T.D.   |        |       | ☐ R.1.47 |            |       |          |         |       |          |
|---|----------|-----|-------|----------|---|-------|----------|-----|-------|----------|--------|-------|----------|------------|-------|----------|---------|-------|----------|
| Final   | Original |     | Final | Original |   | Final | Original |     | Final | Original |        | Final | Original |            | Final | Original |         | Final | Original |
| 1   | 1        |     | 33    | 31       |   | 36    | 61       |     |       | 91       |        |       | 121      |            |       | 151      | . 17    |       | 181      |
| 2   | 2        |     | 34    | 32       |   | 22    | 62       | : i |       | 92       |        |       | 122      |            |       | 152      |         |       | 182      |
| 3   | 3        |     | 19    | 33       |   |       | 63       |     |       | 93       | ,      |       | 123      |            |       | 153      |         |       | 183      |
| 4   | 4        |     |       | 34       |   |       | 64       |     |       | 94       |        |       | 124      | •          |       | 154      |         |       | 184      |
| 5   | 5        |     | 37    | 35       |   | 40    | 65       |     |       | 95       | 5 . vn |       | 125      |            |       | 155      |         |       | 185      |
| 6   | 6        |     |       | 36       |   | 45    | 66       |     |       | 96       |        |       | 126      | - <u>.</u> |       | 156      | . · · · |       | 186      |
| 7   | 7        |     |       | 37       | · | 43    | 67       |     |       | 97       |        |       | 127      |            | , ,   | 157      | , . :   |       | 187      |
| 8   | 8        |     |       | 38       |   | 46    | 68       |     |       | 98       |        |       | 128      |            |       | 158      |         |       | 188      |
| 9   | 9        | ].  |       | 39       |   | 42    | 69       |     |       | 99       |        |       | 129      |            |       | 159      | . :     |       | 189      |
| 10  | 10       | ]   |       | 40       |   | 48    | 70       | }   |       | 100      |        |       | 130      |            |       | 160      | ۹.      |       | 190      |
| 11  | 11       |     |       | 41       |   |       | 71       |     |       | 101      | ·      |       | 131      |            |       | 161      |         |       | 191      |
| 12  | 12       |     |       | 42       |   |       | 72       |     |       | 102      |        |       | 132      |            |       | 162      |         |       | 192      |
|   | 13       | ]   |       | 43       |   | 41    | 73       | ]   | -     | 103      |        |       | 133      | :          |       | 163      |         |       | 193      |
|   | 14       |     |       | 44       |   | 44    | 74       |     |       | 104      |        |       | 134      | · [        |       | 164      |         |       | 194      |
|   | 15       |     |       | 45       |   | 47    | 75       | ]:  |       | 105      |        |       | 135      |            |       | 165      |         |       | 195      |
| 13  | 16       |     |       | 46       |   | 49    | 76       | ] . | _     | 106      |        |       | 136      |            |       | 166      |         |       | 196      |
| 23  | 17       |     |       | 47       |   | 39    | 77       | ].  |       | 107      |        |       | 137      |            |       | 167      | .,      |       | 197      |
| 38  | 18       |     |       | 48       |   | 50    | 78       |     |       | 108      |        |       | 138      |            |       | 168      |         |       | 198      |
| 14  | 19       |     |       | 49       |   | 53    | 79       |     |       | 109      |        |       | 139      |            |       | 169      | ;       |       | 199      |
| 15  | 20       |     | 1 7   | 50       |   | 51    | 80       |     |       | 110      |        |       | 140      | a is       |       | 170      | d       |       | 200      |
|   | 21       |     |       | 51       |   | 54    | 81       |     |       | 111      |        |       | 141      |            |       | 171      | :       |       | 201      |
| 24  | 22       |     |       | 52       |   | 52    | 82       |     |       | 112      |        |       | 142      |            |       | 172      | ļ.      |       | 202      |
| 25  | 23       |     |       | 53       |   | 55    | 83       |     |       | 113      |        |       | 143      |            |       | 173      | h = 1   |       | 203      |
| 26  | 24       |     |       | 54       |   | 56    | 84       |     |       | 114      |        |       | 144      |            |       | 174      |         |       | 204      |
| 27  | 25       |     |       | 55       |   | 57    | 85       | ÌÌ  |       | 115      |        |       | 145      |            |       | 175      |         |       | 205      |
| 28  | 26       |     |       | 56       |   | 20    | 86       |     |       | 116      |        |       | 146      | Ì          |       | 176      |         |       | 206      |
| 29  | 27       |     | 16    | 57       |   |       | 87       |     |       | 117      |        |       | 147      |            |       | 177      |         |       | 207      |
| 30  | 28       | ( i | 17    | 58       |   | 18    | 88       |     |       | 118      |        |       | 148      |            |       | 178      |         |       | 208      |
| 31  | 29       |     | 21    | 59       |   | 5 I   | 89       |     |       | 119      | 1      | 7=-   | 149      |            |       | 179      |         |       | 209      |
| 32  | 30       |     | 35    | 60       |   |       | 90       |     |       | 120      |        |       | 150      |            |       | 180      |         |       | 210      |